g! Release Notes

Version 5.1

Build 401

February 15, 2011

ELAN HOME SYSTEMS

Contents

Contents 1
g! Version 5.1 Overview 2
g!Connect System Requirements 2
Installation Instructions 2
What's New in g! 5.1 4
App Structure 6
Things to Watch Out For 6
For More Information 6
Fixes and Issues 7
  Improvements and Bug Fixes 7
  Known Issues 7
  Beta Features 8

g! Version 5.1 Overview

Version 5.1 of the g! software includes support for the new HC Controller family and allows for configuration and operation of all of the features that these controllers provide. Some of these features include additional COM ports (RS-232 & RS-485), audio outputs, IR input and outputs, sensor inputs and relay outputs, and component video input & output for an On Screen Display user interface.

Important Notes:

- This release of version 5.1 is not supported for use on HomeBrick controllers.
- MultiBrick controllers will not be supported for updating to version 5.1 or newer.
- This release is not supported for restoring a configuration file from version 4.0 or version 5.0 HomeBrick or MultiBrick controllers.
- This release of 5.1 does not include the Online Content App.

g!Connect System Requirements

- PC running Windows XP Service Pack 2 or later, Windows Vista, or Windows 7
- 128MB RAM
- 50MB free disk space

Installation Instructions

The g!Connect software is the tool that dealers and home owners use to connect to ELAN systems from either a network connection inside the house, or remotely over the Internet. The g! software provides two versions of g!Connect, both are available for download from the ELAN website:

g!Connect

This simplified connection management utility is intended for use by end-users. It provides Viewer access to controllers running on a local network, or remotely over the internet. This version will automatically manage Viewer software versions to allow reliable connections to the controller.

> ***Note:*** *Be sure that you are logged into your PC as an administrator before proceeding with this installation.*

To install g!Connect:

1. From the g! Downloads page on the elanhomesystems.com/dealer website (or the Products section on the consumer website), run **g!Connect_Setup.exe** to start the Installer.
2. Click **Next>** to proceed through the installation, and accept default settings where applicable.
3. The **g!Connect** icon is now on your desktop.

g!Connect Pro

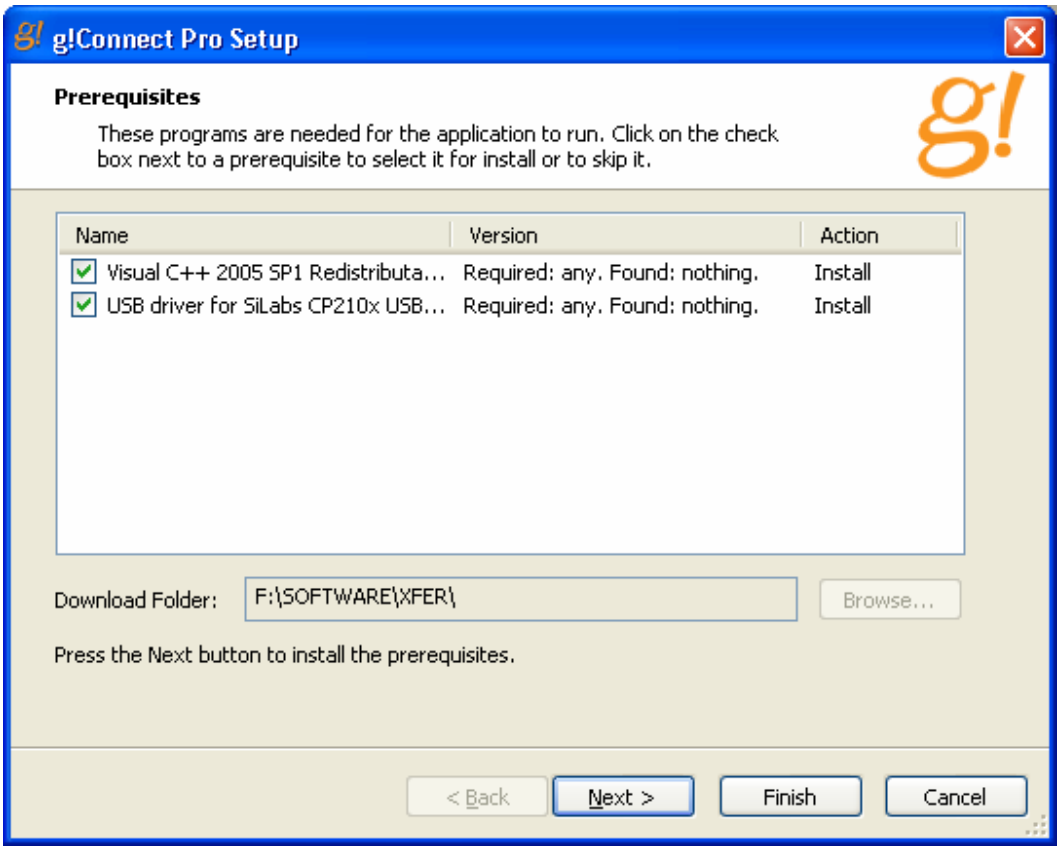
This pro version of the connection management utility is intended for use by system installers and dealers. This version provides Viewer and Configurator access to controllers running on a local network or remotely over the internet. This version automatically manages Viewer and Configurator software versions to allow reliable connections to the controller. The g!Connect Pro installer includes additional installer tools accessible under the Windows start menu.

To install g!Connect Pro:

Note: *Be sure that you are logged in as an administrator before proceeding with this installation.*

1. From the g! Downloads page on the elanhomesystems.com/dealer website, run **g!Connect Pro Setup.exe** to start the Installer.

   The installation will scan your computer for prerequisite files and provide a list of those that are missing or out of date:



   - The Visual C++ components are needed by the Configurator.
   - The driver for SiLabs is required to perform firmware updates for ELAN equipment. Please note that this check box may be selected (indicating that the driver is not installed) even though an older version of the driver is installed on your computer. Leave the check box selected to allow the installer to update the driver.

2. Click **Next>** to proceed through the installation, and accept default settings where applicable.
3. The **g!Connect Pro** icon is now on your desktop.

What's New in g! 5.1

• New Features and Product Drivers

Version 5.1 Build 401:

- Support for installation of Viewer and Pro App keys via Key Manager
- Squeezebox Touch Music Player
- Support for Shoutcast internet Radio thru HC Internal Player & Squeezebox Touch
- Support for Messaging Pro app and TTS messages. Messaging Pro requires GMOD modem.

Version 5.1 Build 305:

- New model AVRs: Denon 2311, Marantz SR 7002/8002 & SR6005/7005, Integra XX.1 (&Onkyo)
- New Climate integration: Wayne Dalton/Intermatic zwave thermostats, Carrier Comfort Zone II
- Updates to Lighting: Lutron Homeworks Illuminations – LAN support and XML file import
- Zone Controllers: ELAN M86, Russound ACA-E5/ZXP-E5

• Support for the new HC 6 and HC 12 Controllers

- The g! software has been updated to optimize system configuration on HC 6 and HC 12 controllers. All built-in controller functionality is pre-configured for your convenience. Examples include:
  - Pre-Configured IR input and Outputs
  - Pre-Configured VIANet Communication port for direct communication with TS2 and M8.6
  - Pre-Configured sense inputs and relay outputs
  - Pre-Configured Audio Outputs for local network music streaming

•On Screen Display (OSD)

- The new OSD feature provides a simple and intuitive system control option using a video display in the home. The OSD combines a video output on the HC Controllers and a simple IR remote to navigate the HC Controllers' On-Screen GUI for basic control of Security, Climate, Lighting, Media, Video, and Photos.

•Full support for the new ELAN M8.6 chassis

- Chassis settings for all ELAN AV Controllers, including the new M8.6, can now be programmed from within the Configurator.
- VIA!Tools and ELANTOOLS are no longer needed when using ELAN AV Controllers in a g! system.

•Full support for the new TS7 touchscreen

- The g! software now supports the hard buttons on the TS7 touchscreen bezel for media zone control and lighting control.
- Composite Video input on the TS7 can now be viewed on these screens, either embedded in a custom page, or full screen.

•Improved IR recognition and handling

- Since the HC Controllers can now directly send and receive IR, the software has been improved with quicker response times and press & hold IR repeating.

- Introducing the Photos Tab
  - Now you can browse family photos on your touchscreen or OSD. The new Photos tab features simple folder navigation to select and view photos and has options for full screen viewing and slide shows.
- Enhanced DVR Interface
  - The DVR App now includes the ability to export a Video Clip from a PC Viewer directly to your PC.

App Structure

- Controllers include basic built–in functionality at no extra charge.
- Extended functionality requires the purchase of a Pro Application.
- Pro Applications provide all controller-included features plus added functionality.
- Refer to the g!Connect Pro User Guide for details on the Pro Apps and the Key Manager tool used to install them.

Things to Watch Out For

–This release is not supported for updating existing version 4.0 or version 5.0 systems.

–This release is not supported for updating existing HomeBricks or MultiBricks.

–This release is not supported for restoring a configuration file from version 4.0 or version 5.0 HomeBrick or MultiBrick controllers.

–This release does not include the Online Content functionality. (Support for Online content via the Logitech Squeezebox is supported in this version.)

–This release does not include support for the HR2 Handheld WiFi remote.

For More Information

•www.elanhomesystems.com/dealer

–ELAN's Dealer website is your one-stop source for information about g! and ELAN products. From this site, you can access software downloads and documentation, hardware documentation and links to training and sales support.

•Online Help

–The Configurator now offers page-level help. If you need instructions or field explanations while you're working with the Configurator, simply click the Help button—or press the F1 key on your keyboard.

•Technical Support

–As always, our Technical Support staff is here to help.

Tech Support Hours

Monday - Friday: 9:00am - 7:00pm Eastern Time

How to Contact Us

On-Site at a job: 1-800-622-3526

Other Tech calls: 1-859-269-7760

FAX: 1-859-266-4655

Fixes and Issues

Improvements and Bug Fixes

- HC Controller stability improvements and crash reporting
- M86 control & integration improvements – added global commands for all zones off and paging control
- TS2 – added support for up to 3 lighting keypads
- Configurator 'Module Configuration' key assignment page – can now right-click anywhere on the page for key assignment.
- Updates and improvements to Satellite Radio icon library
- Improvements for video and DVR in systems with several cameras
- Fixes and improvements for exporting recorded video to avi files
- Improvements for Pentair pool integration
- Fix for M86 control of bass/treble, erratic volume, programming chassis issues
- Fix for control of AM stations on OSD
- Fix for importing certain IR files including ELAN SS1
- Fixes for certain IR codes locking up and not sending
- Fix for HC Internal player volume going quiet after TTS announcement
- Fix for video full viewer crash during page 'Jump To'
- Fix for Somfy URTSII RS-485 control
- Fix for system lockups with Sonance iPort control

Known Issues

You may encounter the following issues while working with the g! software:

- This version of 5.1 is not supported as an update to existing 4.0 or 5.0 systems.
- This version of 5.1 is not supported as an update to existing HomeBrick or MultiBrick controllers.
- This version of 5.1 is does not support restoring a configuration file from version 4.0 or 5.0 HomeBrick or MultiBrick controllers.

Beta Features

Important Note: *Only those drivers that have an Integration Note posted on the ELAN dealer website are fully supported for use with g!. ELAN is NOT responsible for proper functionality of Beta features. The following beta features may or may not be fully supported in future software releases.*

- The following drivers and features are in beta status:
  - Support for International Language translation on UIs
  - Support for authentication on NAS drive login
  - iPad Interface
  - ELAN HR2 Handheld Remote
  - Yamaha Aventage RX-A1000, RX-A2000, RX-A3000
  - Vantage InFusion Thermostat
  - Vantage Infusion Lighting
  - LiteTouch 5000LC
  - KNX Lighting
  - Gefen HDMI 1.3-444, 1.3-848 CP, CAT5-444
  - Furman F1000, F1500 Power Supplies
  - Panamax M1500, MB1000, MB1500 Power Supplies
  - Request (version 6)
  - Marantz SR5005
  - Pentair EZ-Touch
  - Niles GXR2